

Page Industries

Estimate change
TP change
Rating change



Bloomberg	PAG IN
Equity Shares (m)	11
M.Cap.(INRb)/(USDb)	446.9 / 5.4
52-Week Range (INR)	54262 / 34969
1, 6, 12 Rel. Per (%)	9/-6/-29
12M Avg Val (INR M)	1028

Financials & Valuations (INR b)

Y/E March	2023	2024E	2025E
Sales	47.9	52.1	59.9
Sales Gr. (%)	23.2	8.7	15.1
EBITDA	8.6	9.8	11.8
EBITDA Margin (%)	18.0	18.8	19.8
Adj. PAT	5.7	6.4	7.9
Adj. EPS (INR)	512.2	577.6	710.5
EPS Gr. (%)	6.5	12.8	23.0
BV/Sh.INR	1229.2	1461.2	1746.7
Ratios			
RoE (%)	41.7	39.5	40.7
RoCE (%)	40.5	38.3	43.0
Payout (%)	48.8	70.0	70.0
Valuations			
P/E (x)	78.2	69.4	56.4
P/BV (x)	32.6	27.4	22.9
EV/EBITDA (x)	52.3	45.3	37.4
Div. Yield (%)	0.6	0.9	1.1
·		·	

Shareholding pattern (%)

As On	Jun-23	Mar-23	Jun-22			
Promoter	46.1	46.1	46.1			
DII	22.0	21.9	18.8			
FII	22.0	22.4	25.2			
Others 9.9 9.6 9.9						
FII Includes depository receipts						

CMP: INR40,067 TP: INR39,080 (-2%) Neutral

Demand subdued; outlook remains uncertain

- PAG posted a muted 1QFY24 performance due to a slowdown across all categories, resulting in a 23.5% YoY drop in Adj. PAT. There was a strong improvement in QoQ basis. Volume declined 11.5% YoY but grew 31% QoQ.
- GP margin contracted 160bp YoY and 370bp QoQ. EBITDA margin also dropped 270bp YoY but improved QoQ due to low product costs and better overhead absorption. The management expects to maintain EBITDA margins within the 19-21% range.
- The medium-term sales and earnings outlook remains uncertain for PAG.
 We maintain our Neutral rating on the stock due to elevated valuations.

Miss on estimates but trends improve

- Sales declined 7.5% YoY to INR12,400m (est. INR13,547m) in 1QFY24.
- EBITDA declined 18.8% YoY but increased significantly by 80.1% QoQ to INR2,419m (est. INR2,533m).
- PBT was down 23.5% YoY/up 97.1% QoQ at INR2,100m (est. INR2,263m).
- Adj. PAT fell 23.5% YoY but grew 102% QoQ to INR1,584m (est. INR1,704m).
- Gross margin contracted ~160bp YoY to 52.9% (est. 55.8%).
- As a percentage of sales, higher employee expenses (+70bp YoY to 16.8%) and other expenses (+40bp YoY to 16.6%) led to EBITDA margin contraction of ~270bp YoY to 19.5% (est. 18.7%).

Highlights from the management commentary

- Despite the current market challenges, the management has effectively increased margins by improving the quality aspects of their inventory.
- Volumes reached 55.8mn, up 31% QoQ and down 11.5% YoY.
- The E-commerce channel witnessed substantial growth of 43%.
- Advertising expenses increased to ~2.5% in 1QFY24 from ~1.9% in Q4FY23.
- Inventory duration declined to 105 days by Jun'23 end from 164 days in 4QFY23, in line with the management's annual target.

Valuation and view

- Changes to our model have led to a ~1%/~3% reduction in FY24/FY25 EPS estimates because of lower volume and near-term demand challenges.
- After a few years of an earnings decline (-4.3% PBT CAGR over FY18-21), PAG's performance in FY22 was encouraging with strong 57.5% EPS growth YoY. This seems to have petered out to a sedate growth of 6.5% in FY23. If demand recovers in the next quarter, we believe that the company can still grow its earnings by ~13% over the next two years.
- PAG's medium-term earnings prospects have improved because of investments made in distribution, designs, and technology. RoCE is also likely to be ~40%, after falling to the late 30s in FY20 and FY21. However, the valuation at 55x FY25E EPS is expensive; hence, we reiterate our Neutral rating on the stock with a **TP of INR39,080**.

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Quarterly Performance (INR m) FY23 FY24 Y/E March FY23 FY24E FY24 Var. 2Q 4Q **1Q** 2QE 4QE **1Q 3Q** 3QE 1QE (%) **Net Sales** 13,413 12,550 12,233 9,691 12,400 12,989 13,835 12,835 47,886 52,059 13,547 -8.5% YoY change (%) 167.4 15.8 2.8 -12.8 -7.5 3.5 13.1 32.4 23.2 8.7 1.0 **Gross Profit** 7,311 6,999 6,408 5,488 6,562 7,274 7,761 7,191 26,207 28,789 7,559 -13.2% 54.5 Gross margin (%) 55.8 52.4 52.9 56.0 54.7 55.8 56.6 56.0 56.1 55.3 **EBITDA** 2,978 2,379 1,928 1,343 2,419 2,390 2,573 2,426 8,627 9,808 2,533 -4.5% 19.0 15.8 13.9 19.5 18.9 18.8 18.7 Margins (%) 22.2 18.4 18.6 18.0 YoY change 770.7 1.9 -23.1 -49.7 -18.8 0.5 33.5 80.6 9.8 13.7 -14.9 Depreciation 180 188 200 213 210 216 224 231 781 881 207 Interest 85 92 100 136 127 128 139 127 413 522 119 Other Income 33 27 71 19 48 49 92 147 208 56 16 **PBT** 2,746 2,125 1,645 1,065 2,100 2,093 2,259 2,160 7,581 8,613 2,263 -7.2% 675 504 517 2,170 559 Tax 407 282 525 576 552 1,869 Rate (%) 24.6 23.7 24.8 26.5 24.6 25.1 25.5 25.6 24.6 25.2 24.7 2,070 1,621 784 1,584 1,568 1,608 5,712 6,443 1,704 -7.1% PAT 1,237 1,683

-23.5

-3.3

36.0

105.2

6.5

12.8

-17.7

YoY change (%)
E: MOFSL Estimates

Key Performance Indicators

1,790.9

1.0

-29.1

-58.9

Y/E MARCH		FY23			FY24
	1Q	2Q	3Q	4Q	1Q
Volume growth (%)	150.0	1.0	-11.0	10.0	-11.5
Realisation growth (%)	17.4	14.8	13.8	-22.8	4.0
2Y CAGR (%)					
Volume (2Y average)	110.0	22.0	6.5	8.5	69.3
Sales	117.0	30.2	14.9	4.9	57.2
EBITDA	LP	19.9	-7.7	-11.1	165.9
PAT	LP	20.9	-10.3	-17.7	280.3
% of Sales					
COGS	45.5	44.2	47.6	43.4	47.1
Employee Expenses	16.1	18.3	17.6	22.7	16.8
Other Expenses	16.2	18.5	19.1	20.0	16.6
Depreciation	1.3	1.5	1.6	2.2	1.7
YoY change (%)					
COGS	187.8	13.3	4.7	-6.8	-4.3
Employee Expenses	41.4	30.1	13.0	9.9	-3.4
Other Expenses	111.8	26.1	21.0	0.8	-5.4
Other Income	-7.4	-50.1	-77.0	44.6	-42.5
EBIT	1,428.4	1.0	-26.2	-54.9	-21.1

E: MOFSL Estimates



Highlights from management interaction

Performance and demand environment

- Despite the current market challenges, the management has effectively increased margins by improving the quality aspects of their inventory.
- Volumes reached 55.8mn, up 31% QoQ and down 11.5% YoY.
- Excess inventory accumulation in the industry is impacting the ecosystem and sustainable business practices.
- The E-commerce channel witnessed substantial growth of 43%.
- The implementation of ARS is making significant progress.
- Subdued demand seems to be a transient phase. The company is taking a proactive approach and making continued investment in shaping the future.
- The women's category in the organized market has low penetration, particularly in the premium segment, where PAG is focusing on increasing its market share and penetration, and raising awareness.
- The expansion into modern trade and exclusive brand outlets is underway.
- Strategic focus on expanding B2C operations.

Distribution channels and supply chain

- There are total 1,330+ EBOs, with 51/81 exclusive for woman/children.
- Presence extended to over 120k+ MBOs.
- Expanding its footprint to 2,849+ cities/Towns.
- Targeting metro and tier 2 and 3 cities for expansion; focus on gauging potential pin codes for expansion.

Costs and margins

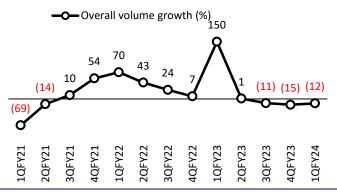
- GP margins decreased due to subdued demand, higher sales in 1QFY23, product costs and conversion charge adjustments in 1QFY24.
- An improvement in EBITDA margin due to lower product costs and better overhead absorption.
- Advertising expenses increased to ~2.5% for Q1 FY24 from ~1.9% in Q4FY23.
- The management has upheld its EBITDA margin guidance range of 19% to 21%.

Other points

- Expansion efforts, including in Odisha, are progressing. Odisha projects are expected to commence operations by 4QFY24, starting with trial production and transitioning to commercial production. Karnataka plants are already operational.
- Inventory duration declined to 105 days by Jun'23 end from 164 days in 4QFY23, in line with the management's annual target.
- The distributor count declined due to distribution consolidation. No attrition observed; distributor numbers increased from 1350+ to 1736 channel partners.
- ARS impact not reflected in primary sales; primary and secondary sales nearly equal; Secondary sales decreased by 9%.
- Employee attrition mainly impacts workers, not regular employees.

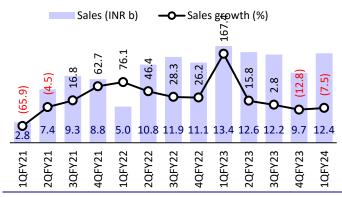
Key exhibits

Exhibit 1: Overall volumes down 11.5% YoY on high base



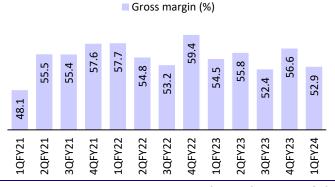
Source: Company, MOFSL

Exhibit 2: Sales declined 7.5% YoY to INR12.4b



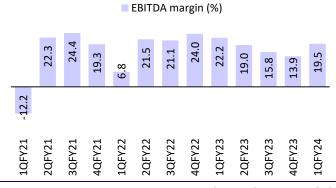
Source: Company, MOFSL

Exhibit 3: Gross margin contracted ~160bp YoY to 52.9%



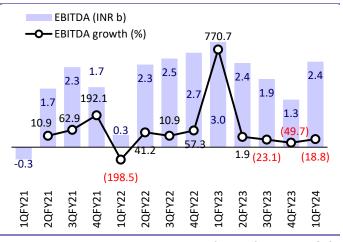
Source: Company, MOFSL

Exhibit 4: EBITDA margin down 270bp YoY at 19.5%



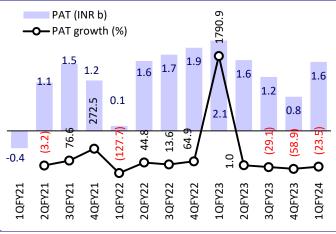
Source: Company, MOFSL

Exhibit 5: EBITDA declined 18.8% YoY to INR2.4b



Source: Company, MOFSL

Exhibit 6: Adj. PAT declined 23.5% YoY to INR1.6b



Source: Company, MOFSL

Exhibit 7: Sustainability focus areas

Economic

Performance



- To be a 1 billion USD (revenue) company by FY 2026 through increased market presence, diversified product portfolio and innovation, and R&D
- Commitment to introduce safety, climate, water, and inclusion nudge factors in investment evaluation

Governance, Risk, and Compliance



Energy and GHG Emissions



- Reduce emissions intensity by 15% by FY 2025 and 30% by FY 2030, in alignment with India's NDCs against the FY 2019-20 baseline
- Reduce purchase of grid electricity by 17% through

 Renewable Energy by FY 2030 against FY 2019-20
 baseline

Water and Effluents



- Reduction in Fresh Water by 20% by FY 2025

Materials



- All vendors/suppliers (Fabric, Elastic, Yarn) will be Oeko-Tex Certified by June 2022
- 100% Recycling and Management of Single Use plastics in packaging by December 2022

Responsible Supply Chain



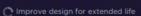
- (2) Implementation of RSL policy by March 202
- Sustainability Assessment will be conducted for all critical suppliers from FY 2021-22

Occupational Health and Safety



- Zero Waste to Landfill with 100% traceability by FY 2024
- Phasing out all Restricted Substances in Manufacturing and Supply Chain in Compliance with ZDHC (Level 3) by FY 2024
- 100% Implementation of WASH Pledge and Third-Party Audit

Product Stewardship





All new development of vendors/suppliers (Fabric, Elastic, Yarn) will be OEKO-TEX certified by June 2022

Diversity and Equal Opportunity



- Assess and Maintain Gender Pay Parity
- 100% sensitization towards prevention of Sexual Harassment and awareness to all employees including contract employees

Source: Company

Exhibit 8: New launches by Jockey



Source: Company

Valuation and view

What has happened in the last 10 years?

- PAG has had a stupendous track record of revenue and earnings growth over the past decade.
- For the period ended FY23, sales/EBITDA/PAT posted a ~18.5%/~17.2%/17.7% CAGR. Earnings growth was led by best-of-breed sales growth, with lower utilization of the margin lever. With sales of ~INR47.9b in FY23, the growth potential for the Innerwear and Athleisure segments in India remains robust.
- Various factors have played an important role in driving impressive growth in financial metrics over the past decade, such as a) focus on revenue growth, b) the ability to manage a large labor force, c) design strength, d) the successful rollout of outsourcing, e) effective branding, f) premiumization with a value-formoney proposition, and g) the rapid expansion of EBO stores, facilitating crossselling.

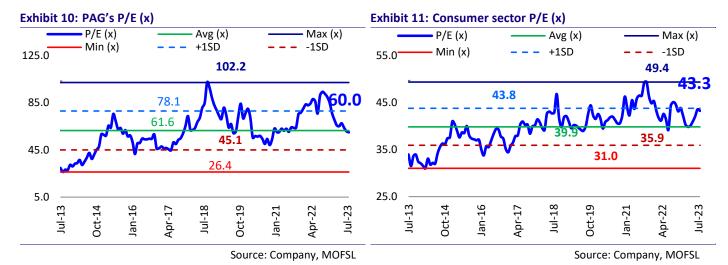
Our view on the stock

- Changes to our model have led to a ~1%/~3% reduction in FY24/FY25 EPS estimated because of lower volume and near-term demand challenges.
- After a few years of an earnings decline (-4.3% PBT CAGR over FY18-21), PAG's performance in FY22 was encouraging with strong 57.5% EPS growth YoY. This seems to have petered out to a sedate growth of 6.5% in FY23. If demand recovers in the next quarter, we believe that the company can still grow its earnings by ~13% over the next two years.
- PAG's medium-term earnings prospects have improved because of investments made in distribution, designs, and technology. RoCE is also likely to be ~40%, after dipping to the late 30s in FY20 and FY21. However, the valuation at 55x FY25E EPS is expensive; hence, we reiterate our **Neutral** rating on the stock with a TP of **INR39,080**.

Exhibit 9: We cut our FY24/FY25 EPS estimates by ~1/2.5% each

	Ne	ew	0	ld	Chang	ge (%)
(INRm)	FY24E	FY25E	FY24E	FY25E	FY24E	FY25E
Sales	52,059	59,915	52,993	61,310	-1.8	-2.3
EBITDA	9,808	11,833	9,865	12,094	-0.6	-2.2
PAT	6,443	7,925	6,488	8,126	-0.7	-2.5

Source: Company, MOFSL



Financials and valuations

Income Statement								(INR m)
Y/E March	2018	2019	2020	2021	2022	2023	2024E	2025E
Net Sales	25,514	28,522	29,454	28,330	38,865	47,886	52,059	59,915
Change (%)	19.9	11.8	3.3	-3.8	37.2	23.2	8.7	15.1
Gross Profit	14,640	16,555	16,346	15,690	21,775	26,207	28,789	33,792
Margin (%)	57.4	58.0	55.5	55.4	56.0	54.7	55.3	56.4
Other operating expenditure	9,234	10,386	11,020	10,424	13,920	17,579	18,980	21,959
EBITDA	5,407	6,169	5,326	5,266	7,855	8,627	9,808	11,833
Change (%)	30.8	14.1	-13.7	-1.1	49.2	9.8	13.7	20.6
Margin (%)	21.2	21.6	18.1	18.6	20.2	18.0	18.8	19.8
Depreciation	280	311	614	629	655	781	881	967
Int. and Fin. Ch.	166	163	339	297	322	413	522	601
Other Inc Rec.	215	364	246	195	210	147	208	330
PBT	5,175	6,060	4,620	4,534	7,088	7,581	8,613	10,595
Change (%)	31.1	17.1	-23.8	-1.9	56.3	7.0	13.6	23.0
Tax	1,705	2,121	1,188	1,128	1,722	1,869	2,170	2,670
Tax Rate (%)	33.0	35.0	25.7	24.9	24.3	24.6	25.2	25.2
Adjusted PAT	3,470	3,939	3,432	3,406	5,365	5,712	6,443	7,925
Change (%)	30.3	13.5	-12.9	-0.8	57.5	6.5	12.8	23.0
Margin (%)	13.6	13.8	11.7	12.0	13.8	11.9	12.4	13.2
Reported PAT	3,470	3,939	3,432	3,406	5,365	5,712	6,443	7,925
Balance Sheet		2010		2024		2022	20245	(INR m)
Y/E March	2018	2019	2020	2021	2022	2023	2024E	2025E
Share Capital	112	112	112	112	112	112	112	112
Reserves	8,361	7,638	8,087	8,737	10,775	13,599	16,187	19,371
Net Worth	8,473	7,750	8,199	8,849	10,886	13,710	16,299	19,482
Loans	685	848	1,764	1,270	1,099	4,064	1,582	1,582
Capital Employed	9,158	8,598	9,963	10,119	11,985	17,774	17,880	21,064
Gross Block	3,048	3,982	5,364	5,481	5,977	7,586	10,586	13,586
Less: Accum. Depn.	669	976	1,309	1,618	1,953	2,734	3,616	4,582
Net Fixed Assets	2,379	3,006	4,055	3,863	4,024	4,852	6,970	9,004
Capital WIP	585	72	287	279	653	1,505	1,505	1,505
Investments	2,180	0	0	0	0	0	0	0
Curr. Assets, L&A	8,979	10,427	10,787	12,835	16,356	20,521	20,191	22,977
Inventory	5,679	7,501	7,186	5,549	9,749	15,953	11,410	12,311
Account Receivables	1,480	1,238	738	1,371	1,651	1,461	2,425	2,791
Cash and Bank Balance	669	440	1,169	4,350	2,835	81	3,994	5,607
Others	1,152	1,247	1,694	1,564	2,122	3,026	2,363	2,268
Curr. Liab. and Prov.	4,855	4,783	5,165	6,879	9,084	9,154	10,837	12,472
Account Payables	1,363	1,220	938	2,175	3,628	2,876	3,994	4,596
Other Liabilities	3,216	3,403	3,953	4,504	5,198	5,955	6,273	7,219
Provisions	276	159	273	200	258	322	571	657
Net Curr. Assets	4,123	5,644	5,622	5,956	7,272	11,367	9,354	10,505
Def. Tax Liability	110	125	2	-22	-36	-51	-51	-51
Appl. of Funds	9,158	8,598	9,963	10,119	11,985	17,774	17,880	21,064

Appl. of Funds
E: MOFSL Estimates

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Financials and valuations

2018	2019	2020	2021	2022	2023	2024F	2025E
2010	2013	2020	2021	2022	2025	2024E	20232
211 1	252.2	207.7	20E 2	/01 N	E12.2	E77 6	710.5
							797.2
						•	1,746.7
							425
46.8	115.4	79.1	81.9	76.9	48.8	70.0	70.0
120.0	112.4	120.2	121.2	02.2	70.2	CO 4	F.C. 4
							56.4
							50.3
							7.4
							37.4
							22.9
0.3	0.9	0.4	0.6	0.9	0.6	0.9	1.1
2.8	3.3	3.0	2.8	3.2	2.7	2.9	2.8
1.1	1.1	1.2	1.1	1.1	1.3	1.1	1.1
13.6	13.8	11.7	12.0	13.8	11.9	12.4	13.2
41.0	50.8	41.9	38.5	49.3	41.7	39.5	40.7
42.9	45.6	39.7	36.1	50.7	40.5	38.3	43.0
55.9	55.2	42.2	49.8	77.9	47.9	46.7	61.7
3.1	3.2	3.2	2.8	3.5	3.2	2.9	3.1
19	17	12	14	14	12	14	16
18	17	13	20	27	25	24	26
85	84	91	82	72	98	96	72
0.1	0.1	0.2	0.1	0.1	0.3	0.1	0.1
							(INR m)
2018	2019	2020	2021	2022	2023	2024E	2025E
5,175				7,088			10,595
							967
							272
							463
							-2,670
•							9,626
							-3,000
							6,626
							0
							330
							-2,670
							0
0				0			0
							-4,741
-359	-163	-589	-551	-617	-757	-522	-601
-1.984	-4,433	-3.//5	-3.659	-3,964	-1./41	-6.859	-2.545
-1,984 463	-4,433 -228	-3,775 729	-3,659 3.181	-3,964 -1.515	-1,741 -2.754	-6,859 3.912	
- 1,984 463 206	- 4,433 - 228 669	-3,775 729 440	-3,659 3,181 1,169	- 1,515 4,350	-1,741 -2,754 2,835	3,912	- 5,343 1,613 3,994
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SELL	<-10%				
NEUTRAL	< - 10 % to 15%				
UNDER REVIEW	Rating may undergo a change				
NOT RATED	We have forward looking estimates for the stock but we refrain from assigning recommendation				

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